

Cloudy white marble - *Hedya nubiferana* Haw.

The body of the moths is 8-12 mm long, the wingspan is 17-21 mm. The base and middle part of the forewings are dark brown, or black with some blue-grayish shade. At the apex, it is white coloured with some blue-gray maculation. Hindwings are uniformly gray-brown.

The host plant of the larva include apples, medlars, apricots, peaches, plums, cherries, sour cherries, raspberries, strawberries.

There are some data also on its damage to almonds, gooseberries and even roses. The young larva overwinters, and damages in the spring predominantly the buds. The shoot attacked will be covered with webbing, and as a result it will develop abnormally. The summer larval generation feed on the backside of leaves, under a protecting webbing. Later they can

damage even the small fruits.

The pheromone trap should be suspended from branches at a height of 1.5 - 2 m in the tree canopy. In raspberries or currants traps should be positioned at the top level of the shoots of the bushes. Usual beginning

of trapping in Hungary is beginning of May.

Selectivity of the CSALOMON® trap (based on tests performed in Hungary): in the vicinity of forests the trap can catch the tortricid *Eucosma cana*, the shape of which is much narrower, and its colour is oily yellowish green. There are no apparent white patterns on its wings, in contrast to the wings of *H. nubiferana*.



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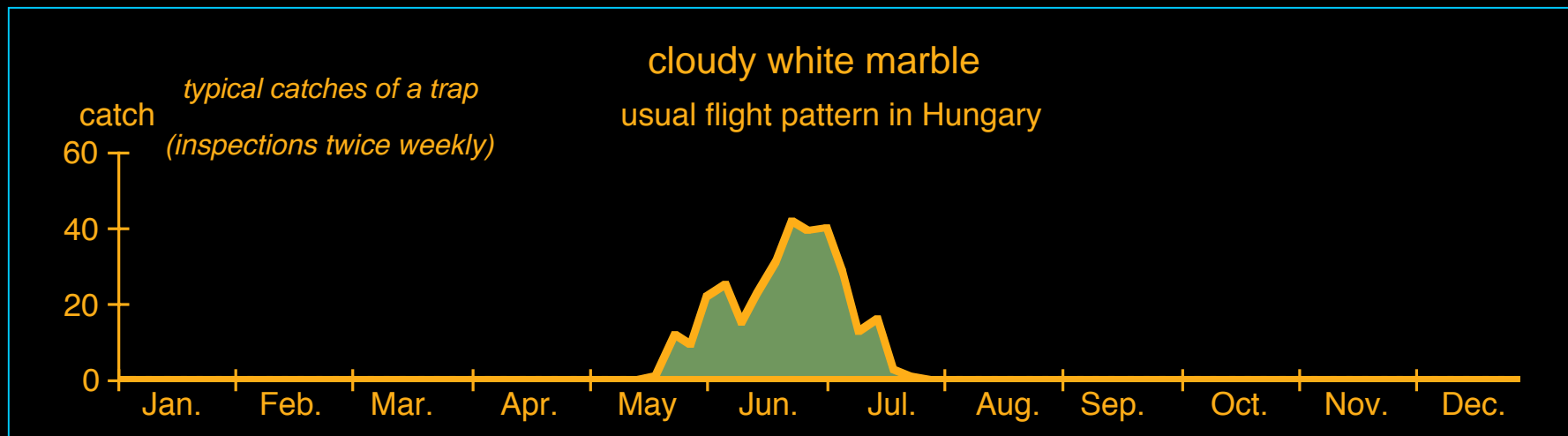
The damage of the larva, which should be averted

Longevity of the CSALOMON® trap in field conditions: since the active ingredient of the *H. nubiferana* bait is very sensitive, the bait should be replaced after ONE MONTH in the field! After this period it is advisable set up a new trap for most reliable monitoring and detection!

Renewal of sticky inserts in intervals of 7-10 days. In case of high catches this may become necessary more often.

The CSALOMON® pheromone traps can be used for the detection of occurrence and for the monitoring of the flight pattern of the species.

If large numbers of cloudy white marble are caught in our orchard, an especially thorough treatment (wash-down spraying) may become advisable at budding time the next year.



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Photo: Nagy Z. L.

So it looks when caught in the CSALOMON® RAG trap!